

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8220	((606/13-16,27,28) or (607/116, 138) or (128/898)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:52
L2	4556	((356/3,3.11,3.12,4.06,5.01,5.04) or (73/596,627-632)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:00
L3	330	((SHIONO near HIROSHI) (SAKAGUCHI near AKIRA) (MAKI near SHIN)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:01
L4	0	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:01
L5	0	"20040249269"	USPAT	OR	OFF	2007/09/27 15:02
L6	1	"20040249269"	US-PGPUB; USPAT	OR	OFF	2007/09/27 15:09
L7	5290	(600/424,437,443-449).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:10
L8	44	1 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:36

## EAST Search History

L9	86	2 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:36
L10	1	3 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:37
L11	2	("6589171").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:37
L12	14	("3983753"   "4055166"   "4414984"   "4509531"   "4510939"   "5362966"   "5374283"   "5964701"   "6067468"   "6080690"   "6117075"   "6128004"   "6248064"   "6394963").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 15:38
L14	0	((apparatus system device) AND positioning AND diagnos\$3 AND implement AND mark AND living AND (body tissue) AND applicator AND energy AND emit\$4 AND sensor AND output\$3 AND signal AND correspond\$3 AND distance AND indicat\$3 AND proximity AND affected AND (part area)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:48
L15	0	((apparatus system device) AND positioning AND diagnos\$3 AND implement AND mark AND living AND (body tissue) AND applicator AND energy AND emit\$4 AND sensor AND output\$4 AND signal AND correspond\$3 AND distance AND indicat\$3 AND proximity AND affected AND (part area)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:50

## EAST Search History

L16	0	((apparatus system device) AND applicator AND mark AND diagnosing AND living AND body AND affected AND part AND implement AND energy AND emitter AND sensor AND outputting AND signal AND corresponding AND distance AND indicator AND position).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:55
L17	0	((method process) AND applicator AND mark AND diagnosing AND living AND body AND affected AND part AND implement AND energy AND emitter AND sensor AND outputting AND signal AND corresponding AND distance AND indicator AND position).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:55
L18	0	((method process) AND applicator AND mark AND diagnos\$3 AND living AND body AND affected AND part AND implement AND energy AND emitter AND sensor AND output\$4 AND signal AND correspond\$3 AND distance AND indicator AND position).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:55
S1	327	((SHIONO near HIROSHI) (SAKAGUCHI near AKIRA) (MAKI near SHIN)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:00
S2	36	S1 and (position\$3 same (sensor detector system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 01:20
S3	3988	((606/13-16,27,28) or (607/116, 138)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:52

## EAST Search History

S4	2890	(73/596,627-632).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 01:22
S5	0	S3 and S4	USPAT	OR	OFF	2007/06/10 01:22
S6	0	S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 01:23
S7	1620	(356/3,3.11,3.12,4.06,5.01,5.04). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:00
S8	0	S3 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 01:24
S9	1	S4 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 01:24
S10	260	S3 and (ultrasonic same (transducer emitter receiver detector sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:39
S11	158	S10 and (probe applicator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 01:26

## EAST Search History

S12	150	S11 and energy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 01:26
S13	16	S12 and (position near3 (sensor detector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 02:01
S14	19	S12 and (position near3 (sensing detecting))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 01:28
S15	11	S13 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 01:28
S16	6	("4512762"   "4913142"   "5084043"   "5222953"   "5292309"   "5425355").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/10 01:50
S17	24	("5623940").URPN.	USPAT	OR	OFF	2007/06/10 01:56
S18	2	S13 not S15	USPAT	OR	OFF	2007/06/10 01:57
S19	5	S3 and (ultrasonic same (position near3 (sensor detector)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 02:13
S20	7	S3 and (external same (position near3 (sensor detector)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 02:04

## EAST Search History

S21	125	S3 and (position near3 (sensor detector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 02:13
S22	0	S21 and external	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 02:13
S23	82	S21 and external	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/10 02:13
S24	2	((("5623940") or ("6004269")).PN.	USPAT; USOCR	OR	OFF	2007/06/10 02:42

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	4131	((606/13-16,27,28) or (607/116, 138,143)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 21:46
L5	5290	(600/424,437,443-449).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 21:46
L6	330	((SHIONO near HIROSHI) (SAKAGUCHI near AKIRA) (MAKI near SHIN)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 21:48
L7	17	4 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 21:51
L8	1	5 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 21:51
L9	0	((apparatus system device) AND positioning AND diagnos\$3 AND implement AND mark AND living AND (body tissue) AND applicator AND energy AND emit\$4 AND sensor AND output\$3 AND signal AND correspond\$3 AND distance AND indicat\$3 AND proximity AND affected AND (part area)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 21:52

	1	Document ID	Title	Current OR
1	X	US 20030009087 A1	Sensor glove for physiological parameter measurement	600/300
2	X	US 20040249269 A1	Positioning system for an applicator and positioning method for an applicator	600/424
3	X	US 4791926 A	Method of controlling laser energy removal of plaque to prevent vessel wall damage	606/7
4	X	US 5222953 A	Apparatus for interstitial laser therapy having an improved temperature sensor for tissue being treated	606/15
5	X	US 5486170 A	Medical catheter using optical fibers that transmit both laser energy and ultrasonic imaging signals	606/16
6	X	US 5620480 A	Method for treating benign prostatic hyperplasia with thermal therapy	607/101
7	X	US 5623940 A	Catheter apparatus with a sensor	600/439
8	X	US 5769843 A	Percutaneous endomyocardial revascularization	606/10
9	X	US 5916210 A	Catheter for laser treatment of atherosclerotic plaque and other tissue abnormalities	606/7
10	X	US 6004269 A	Catheters for imaging, sensing electrical potentials, and ablating tissue	600/439
11	X	US 6106517 A	Surgical instrument with ultrasound pulse generator	606/20
12	X	US 6171303 B1	Methods and apparatus for myocardial revascularization	606/15
13	X	US 6200310 B1	Monitoring of myocardial revascularization	606/10
14	X	US 6248064 B1	Tele-diagnostic device	600/300
15	X	US 6266552 B1	Method and arrangement for locating a measurement and/or treatment catheter in a vessel or organ of a patient	600/424

	<b>Inventor</b>
1	Keirsbilck, Richard S.
2	Shiono, Hiroshi et al.
3	Fry; Stephen M.
4	Dowlatshahi; Kambiz
5	Winston; Thomas R. et al.
6	Rudie; Eric N.
7	Daikuzono; Norio
8	Abela; George S. et al.
9	Winston; Thomas R.
10	Crowley; Robert J. et al.
11	Zupkas; Paul F.
12	Ben-Haim; Shlomo et al.
13	Ben-Haim; Shlomo et al.
14	Gopinathan; Govindan et al.
15	Slettenmark; Bruno

	1	Document ID	Title	Current OR
16	X	US 6361531 B1	Focused ultrasound ablation devices having malleable handle shafts and methods of using the same	606/27
17	X	US 6520959 B1	Laser irradiation device and method for therapy of prostate gland by use thereof	606/17
18	X	US 6530921 B1	Laser irradiation apparatus	606/15
19	X	US 6544257 B2	Thermal treatment apparatus	606/15
20	X	US 6562029 B2	Energy irradiation apparatus	606/17
21	X	US 6579286 B1	Laser irradiation apparatus	606/17
22	X	US 6589171 B2	Sensor glove for physiological parameter measurement	600/300
23	X	US 6589233 B1	Laser irradiation apparatus	606/17
24	X	US 6599287 B2	Medical energy irradiation apparatus	606/14
25	X	US 6605082 B2	Thermal treatment apparatus	606/11
26	X	US 6607526 B1	Laser irradiation apparatus	606/16
27	X	US 6695871 B1	Thermal therapy apparatus	607/89
28	X	US 6764485 B2	Thermal treatment apparatus	606/11
29	X	US 6788967 B2	Medical diagnosis, treatment and imaging systems	600/424
30	X	US 6918876 B1	Ultrasound diagnostic apparatus	600/447
31	X	US 6953460 B2	Medical device with sensor cooperating with expandable member	606/27
32	X	US 7008416 B2	Medical energy irradiation apparatus	606/17
33	X	US 7167741 B2	Hyperthermia treatment and probe therefor	600/427
34	X	US 7201748 B2	Energy irradiation apparatus	606/14

	<b>Inventor</b>
16	Hissong; James B.
17	Iwahashi; Shigenobu et al.
18	Maki; Shin
19	Nagase; Toru et al.
20	Maki; Shin et al.
21	Maki; Shin et al.
22	Keirsbilck; Richard S.
23	Maki; Shin
24	Iwahashi; Shigenobu et al.
25	Hareyama; Norihiko et al.
26	Maki; Shin
27	Maki; Shin et al.
28	Hareyama; Norihiko et al.
29	Ben-Haim; Shlomo et al.
30	Kamiyama; Naohisa
31	Maguire; Mark A. et al.
32	Sakaguchi; Akira et al.
33	Torchia; Mark G. et al.
34	Karino; Wataru et al.